



11696 U.S.PTO

## DIVISION-CONTINUATION PROGRAM APPLICATION TRANSMITTAL FORM

03945 U.S.PTO  
10/699393

Anticipated Classification Of  
This Application:  
Class \_\_\_\_\_ Subclass \_\_\_\_\_

Attorney's Docket No: E056 1071.1

Prior Application Information

Examiner: Sheridan SwopeArt Unit: 1652

To the Commissioner of Patents and Trademarks:

This is a request for filing a **divisional** application of pending prior application serial no. 10/165,442, filed on June 7, 2002, of Gruber et al, for Anti-Thrombotic Thrombin Variants.

1.  Enclosed is a copy of the latest inventor signed prior application, including the oath or declaration as originally filed. The attached copy contains no matter that would have been new matter in the prior application.

2A.  The filing fee is calculated below:

For	#Filed	Paid By Basic Fee	#Extra	Rate LE/SE	Fee LE/SE
Total Claims	19	- 20	= 0	X \$18/\$9	= 0
Independent Claims	2	- 3	= 0	X \$86/\$43	= 0
Multiple Dependent Claims				+	=
				Basic Fee	\$ 385
				Total Filing Fee	\$ 385

2B.  Declarations of Small Entity are enclosed.

2C.  Small entity status is still proper and is desired.

3.  A check in the amount of \$385.00 is enclosed.

4.  Cancel in this application original claims 1-18, 21, 22, 38, 39, 42-58 of the prior application before calculating the filing fee.

5.  Incorporation by Reference. The entire disclosure of the prior application (serial number 10/165,442) is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Amend the specification by adding the following text after the title of the invention:

**CROSS REFERENCE TO RELATED APPLICATION**

**This application is a division of application serial no. 10/165,442, filed on June 7, 2002.**

7.  A paper and computer-readable copies of the sequence listing for application serial no. 10/165,442 are enclosed.

8.  The prior application is assigned of record to Emory University.

9.  A preliminary amendment is enclosed.

10.  Also enclosed: Information Disclosure Statement, PTO-1449

11.  The power of attorney in the prior application is to:

Name **David J. Hayzer, Ph.D., J.D.** Reg. No. **43,329**

The power appears in the original papers in the prior application.

12. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to our Deposit Account No. **09-0528**.

13. Address all future communications to:

**David J. Hayzer, Ph.D., J.D.  
WOMBLE CARLYLE SANDRIDGE & RICE  
POST OFFICE BOX 7037  
ATLANTA, GEORGIA 30357-0037**

Date: 10/31/2003

  
David J. Hayzer, Ph.D., J.D.  
Registration No. 43,329  
Attorney of Record

WOMBLE CARLYLE SANDRIDGE & RICE, PLLC  
P.O. Box 7037  
Atlanta, GA 30357-0037  
(404) 962-7529 (Telephone)  
(404) 870-2413 (Facsimile)  
Customer ID No.: 26158

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
GRUBER ET AL )  
Docket No: E056 1071.1  
Filed: October 31, 2003 )  
Title: ANTITHROMBOTIC THROMBIN VARIANTS )

CERTIFICATE OF EXPRESS MAIL

Mail Stop Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Notification of Filing of Divisional Application  
Divisional Application Transmittal Form  
Patent Application for parent application, No. 10/165,442  
Copy of Declaration/Oath for parent application, No. 10/165,442  
IDS – Form 1449  
Computer-Readable copy of sequence listing  
Paper copy of sequence listing  
Return Postcard

Womble Carlyle Sandridge & Rice, PLLC  
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Atlanta, GA 30357-0037  
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(404) 888-7490 (Facsimile)  
**Customer ID No.: 26158**

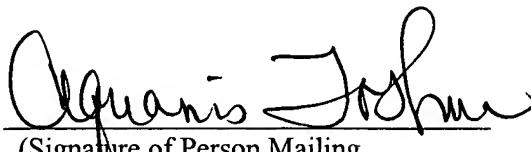
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I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "**EXPRESS MAIL POST OFFICE TO ADDRESSEE**" service under 37 CFR 1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package #EV 298917418 US.

October 31, 2003  
Date

Aquanis M. Joshua  
(Printed Name of Person Mailing  
Correspondence)

  
(Signature of Person Mailing  
Correspondence)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: )  
                            )      Examiner: SWOPE, Sheridan  
Gruber et al.           )  
                            )  
Serial No.: 10/165,442   )      Art Unit: 1652  
                            )  
Filed: June 7, 2002      )      Docket No.: E056 1070.1  
                            )  
For: ANTI-THROMBOTIC THROMBIN VARIANTS

**NOTIFICATION OF FILING OF DIVISIONAL APPLICATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Notification is hereby being made of the filing of a:

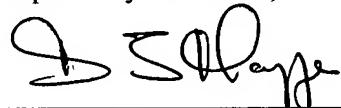
- [ ] continuation  
[ ] continuation-in-part  
[X] divisional  
[ ] continued prosecution

application for this case

[ X ] concurrently herewith.

[ ] on \_\_\_\_\_

Respectfully submitted,



\_\_\_\_\_  
David J. Hayzer, Ph.D., J.D.  
Registration No. 43,329

10/31/2003  
Date  
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